

FIG.1

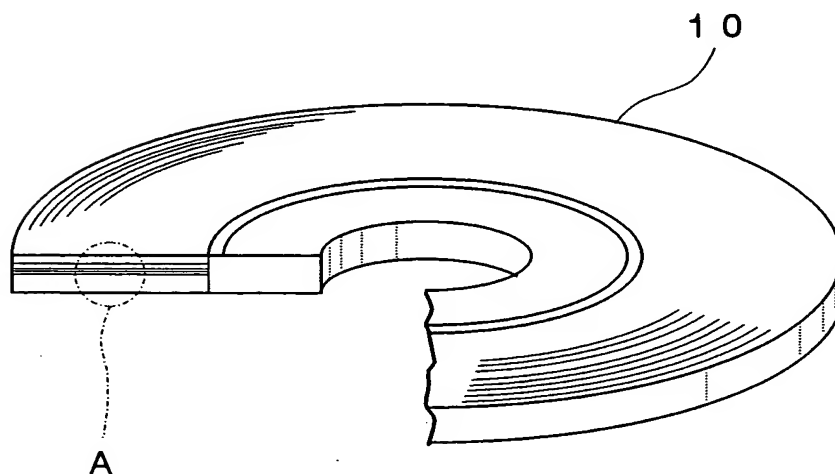


FIG.2

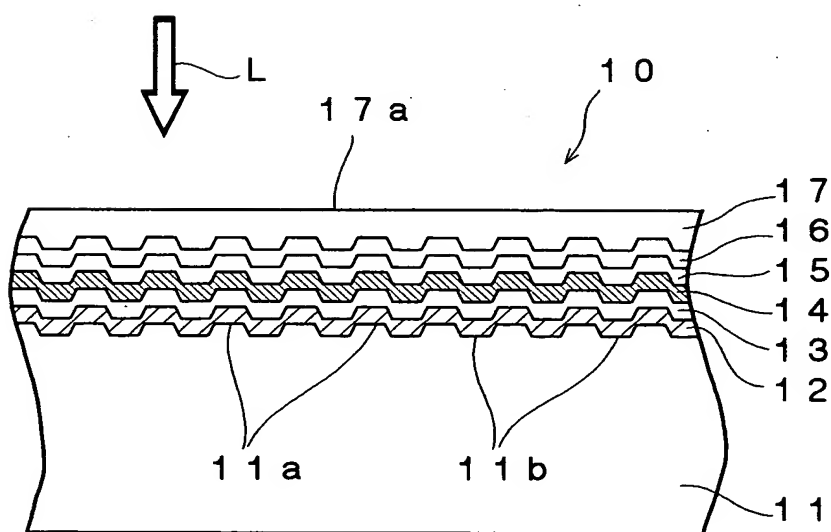


FIG.3

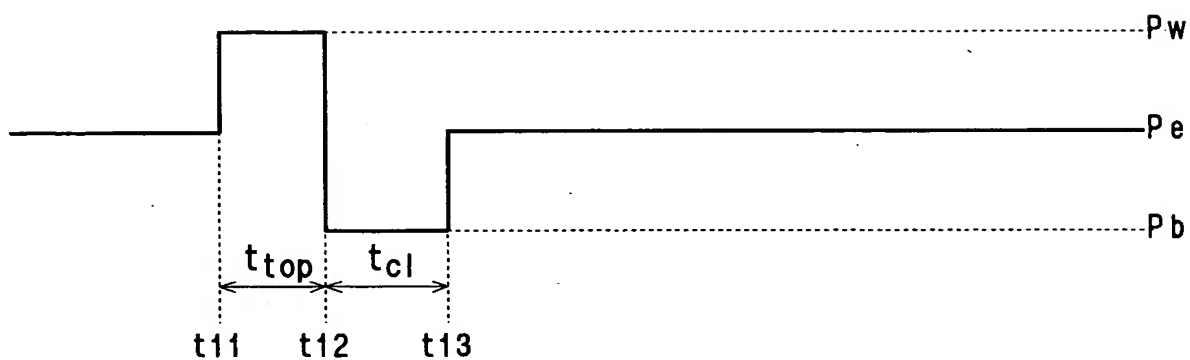


FIG.4

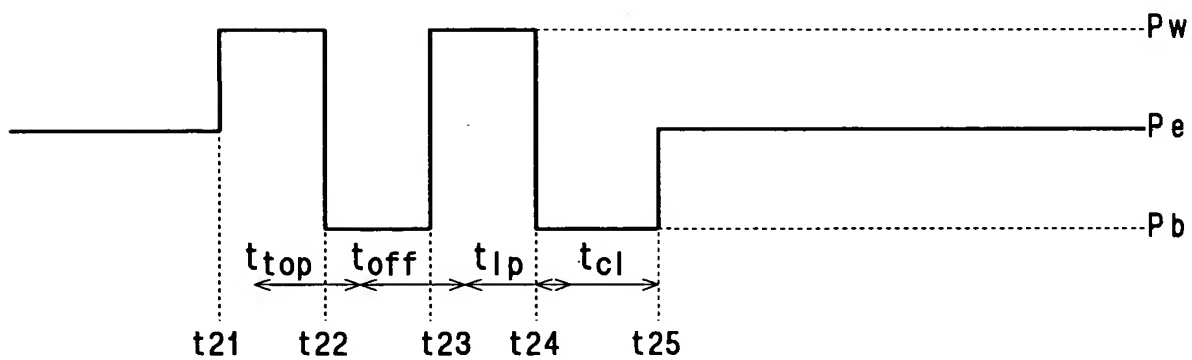


FIG.5

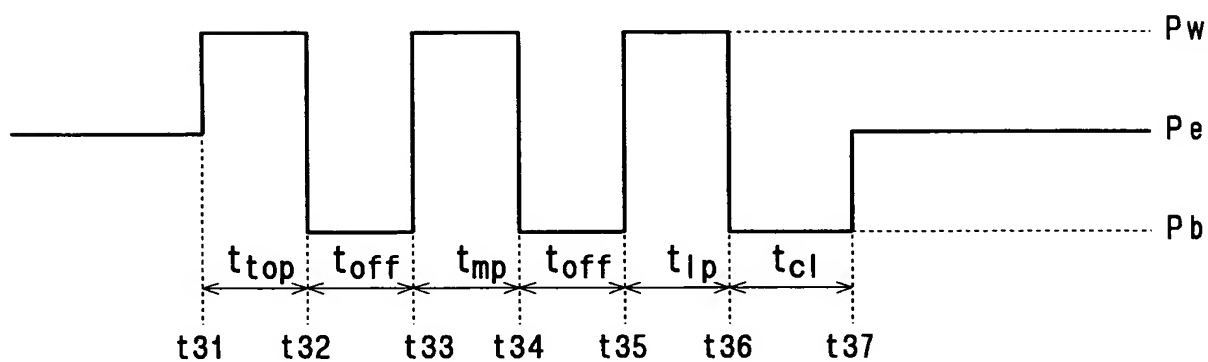


FIG.6

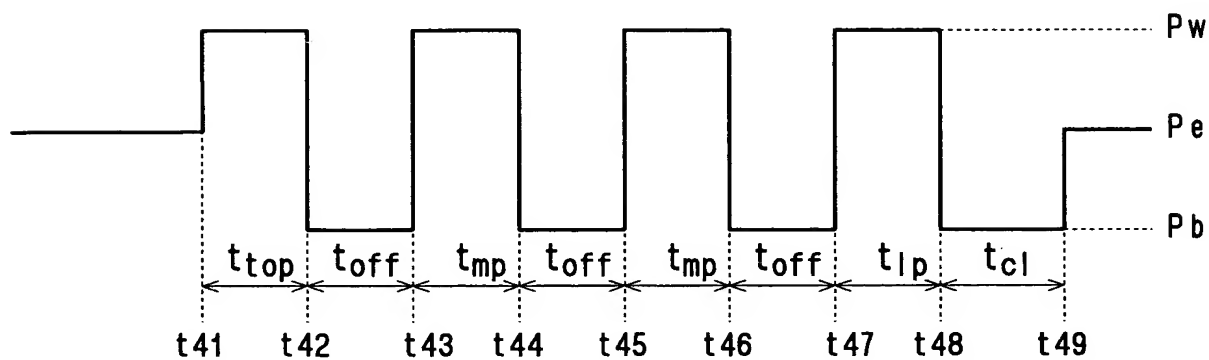


FIG. 1

10

101

102

103

104

105

110

111

112

113

114

115

116

L

L'

DATA

DATA

FOCUS CONTROL CIRCUIT

TRACKING CONTROL CIRCUIT

CONTROLLER

LENS DRIVE CIRCUIT

LASER DRIVE CIRCUIT

TRAVERSE MOTOR

105a

105b

110

102

103

104

111

112

113

114

115

116

L

L'

DATA

DATA

FOCUS CONTROL CIRCUIT

TRACKING CONTROL CIRCUIT

CONTROLLER

LENS DRIVE CIRCUIT

LASER DRIVE CIRCUIT

TRAVERSE MOTOR